

Brighten a Life with ENERGY STAR® Lighting



Make your bulb choice count! This October, every time you choose an ENERGY STAR LED bulb, organizations across the country will be brightening lives through charitable donations. Join us at energystar.gov/BrightenALife.

- ★ Independently certified to deliver efficiency and performance.
- ★ Same brightness (lumens), 70–90% less energy (watts)
- ★ Lasts 15 times longer = big \$ savings
- ★ Help protect the environment and prevent climate change

energystar.gov/BrightenALife

Only LED bulbs that have earned the ENERGY STAR label have been independently certified and undergone extensive testing to assure that they will save energy and perform as promised.

ENERGY STAR certified LED bulbs are available in a variety of shapes and sizes for any application—including recessed cans, track lighting, table lamps, and more. You can even find certified bulbs that are dimmable. **Use this chart as a guide to finding the right ENERGY STAR certified bulb for your light fixture and remember to always check the packaging for proper use.**

BULB TYPES					
TABLE OR FLOOR LAMPS		STANDARD			
PENDANT FIXTURES		STANDARD	GLOBE	MR16	CANDLE
CEILING FIXTURES		STANDARD	CANDLE		
CEILING FANS		STANDARD	CANDLE		
WALL SCONCES		STANDARD	GLOBE	CANDLE	
RECESSED CANS		MR16	SPOT	FLOOD	
ACCENT LIGHTING		MR16	SPOT		

BRIGHTNESS

For brightness, look for lumens, not watts. Lumens indicate light output. Watts indicate energy consumed. ENERGY STAR certified bulbs provide the same brightness (lumens) with less energy (watts). **Use this chart to determine how many lumens you need to match the brightness of your old standard bulbs.**

Standard Bulbs (Watts)	ENERGY STAR Bulb Brightness (Minimum Lumens)
40	450
60	800
75	1,100
100	1,600
150	2,600

COLOR/APPEARANCE

ENERGY STAR certified bulbs are available in a wide range of colors. Light color, or appearance, matches a temperature on the Kelvin scale (K). Lower K means warmer, yellowish light, while higher K means cooler, bluer light.

2200K	3000K	3500K	4100K	5000K	6500K
WARM			COOL		
Soft White, Warm White Ideal for most indoor applications.			Daylight (think blue sky at noon) Good for reading.		
			Neutral White, Cool White Good for kitchens and work spaces.		



ENERGY STAR is the simple choice for energy efficiency. For more than 20 years, EPA's ENERGY STAR program has been America's resource for saving energy and protecting the environment. Join the millions making a difference at energystar.gov/lighting.